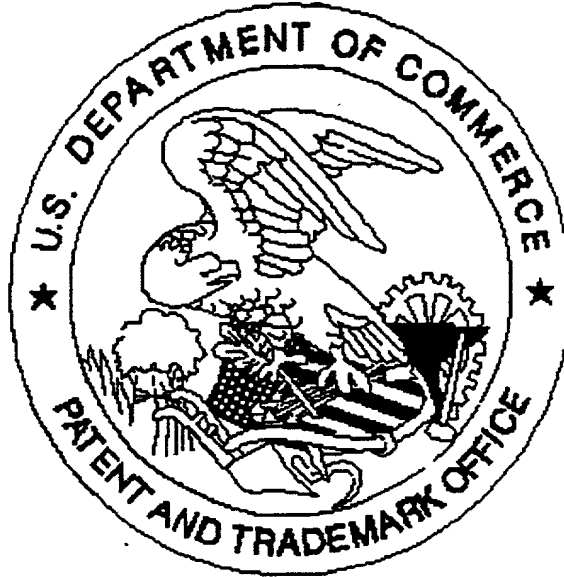


FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. WALLACH=1D		SERIAL NO. Not Yet Assigned											
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: David WALLACH et al											
				FILING DATE: Even Date Herewith											
				GROUP: 1646											
U.S. PATENT DOCUMENTS (include at least patentee, patent number, and issue date)															
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	4	9	6	6	8	8	8	30OC1990	Saxena et al					
	AB	5	1	3	6	0	2	1	04SE1992	Dembinski et al					
	AC	5	3	4	4	9	1	5	06SE1994	LeMaire et al					
	AD	5	3	5	9	0	3	7	25OC1994	Wallach et al					
	AE	5	3	9	5	7	6	0	07MR1995	Smith et al					
	AF	5	4	4	7	8	5	1	05SE1995	Beutler et al					
	AG	5	4	7	8	9	2	5	26DE1995	Wallach et al					
	AH	5	5	1	2	5	4	4	30AP1996	Wallach et al					
	AI	5	6	0	5	6	9	0	25FE1997	Jacobs et al					
	AJ	5	6	1	0	2	7	9	11MR1997	Brockhaus et al					
	AK	5	6	1	0	2	7	9	30SE1997	Aggarwal et al					
	AL	5	9	8	1	7	0	1	09NO1999	<del>Wallach et al</del> <b>Wallach et al.</b>					
FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)															
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
	AM	0 334 165							27SE1989	Europe					
	AN	2,218,101							08NO1989	Great Britain					
	AO	0 433 900							26JE1991	Europe					
FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)															
	AP	BAGLIONI et al, "Binding of TNF to High Affinity Receptors on HeLa and Lymphoblastoid ...", <u>J. Biol. Chem.</u> 260:13395-13397 (1985).													
	AQ	BEUTLER et al, "Passive Immunization against Cachectin/Tumor Necrosis Factor Protects Mice from Lethal Effect of Endotoxin", <u>Science</u> 229:869-871 (1985).													
	AR	CREASY et al, "A high molecular weight component of the human tumor necrosis factor receptor is associated with cytotoxicity", <u>Proc. Nat. Acad. Sci.</u> 84:3293-3297 (1987).													
	AS	ENGELMANN et al, "A Tumor Necrosis Factor-binding Protein Purified to Homogeneity from Human Urine Protects Cells from Tumor Necrosis Factor Toxicity", <u>J. Biol. Chem.</u> 264(20):11974-11980 (1989).													
	AT	ENGELMANN et al, "Two Tumor Necrosis Factor-binding Proteins Purified from Human Urine", <u>J. Biol. Chem.</u> 265(3):1531-1536 (1990).													
EXAMINER										DATE CONSIDERED					
<b>EXAMINER:</b> Initial if reference considered. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.															

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EXAMINER INITIALS	FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)					
	AU	HASS et al, "Characterization of Specific High Affinity Receptors for Human TNF ...", <u>J. Biol. Chem.</u> 260:12214-12218 (1985)>				
	AV	HOHMANN et al, "Two Different Cell Types Have Different Major Receptors for Human Tumor Necrosis Factor (TNF $\alpha$ )", <u>J. Biol. Chem.</u> 264(25):14927-14934 (1989).				
	AW	ISRAEL et al, "Binding of Human TNF- $\alpha$ to High Affinity Cell Surface Receptors ...", <u>Immunology Letters</u> 12:217-224 (1986).				
	AX	KASUKABE et al, "Purification of a Novel Growth Inhibitory Factor for Partially Differentiated Myeloid Leukemic Cells", <u>J. Biol. Chem.</u> 263(11):5431-5435 (1988).				
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	AZ	LE et al, "Biology of Disease: Tumor Necrosis Factor and Interleukin 1: Cytokines with Multiple Overlapping Biological Activities", <u>Lab. Invest.</u> 56(3):234-248 (1987).				
	BA	LEE et al, "Generation of cDNA Probes Directed by Amino Acid Sequences", <u>Science</u> 239:1288-1291 (1988).				
	BB	LIAO et al, "Characterization of a Human Interleukin 1 Inhibitor", <u>J. Immunol.</u> 134(6):3882-3886 (1985).				
	BC	LOETSCH et al, "Purification and Partial Amino Acid Sequence Analysis of Two Distinct Tumor Necrosis Factor Receptors from HL60 Cells", <u>J. Biol. Chem.</u> 265(33):20131-20138 (1990).				
	BD	NIITSO et al, "Receptor Protein for Physiologically Active Substances", <u>JPO Public Disclosure Bulletin</u> 61:293924(December 24, 1986).				
	BE	NOVICK et al, "Soluble Cytokine Receptors Are Present in Normal Human Urine", <u>J. Exp. Med.</u> 170:1409-1414 (1989).				
	BF	OLSSON et al, "Isolation and characterization of a tumor necrosis factor binding protein from urine", <u>Eur. J. Haematol.</u> 42:270-275 (1989).				
	BG	PEETRE et al, "A Tumor Necrosis Factor Binding Protein is Present in Human Biological Fluids", <u>Eur. J. Haematol.</u> 41:414-419 (1988).				
	BH	SCHEURICH et al, "Quantification and Characterization of High-Affinity Membrane Receptors for Tumor Necrosis Factor on Human Leukemic Cell Lines", <u>Int. J. Cancer</u> 38:127-133 (1986).				
	BI	SECKINGER et al, "A Urine Inhibitor of Interleukin 1 Activity that Blocks Ligand Binding", <u>J. Immunol.</u> 139(5):1546-1549 (1987).				
	BJ	SECKINGER et al, "A Human Inhibitor of Tumor Necrosis Factor $\alpha$ ", <u>J. Exp. Med.</u> 167:1511-1516 (1988).				
	BK	SECKINGER et al, "Purification and Biologic Characterization of a Specific Tumor Necrosis Factor $\alpha$ Inhibitor", <u>J. Biol. Chem.</u> 264(20):11966-11973 (1989).				
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EXAMINER INITIALS	FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)				
	BL	SUGGS et al, "Use of Synthetic Oligonucleotides as Hybridization Probes", <u>Proc. Nat. Acad. Sci.</u> 78:6613-6617 (1981).			
	BM	TRACEY et al, "Anti-cachectin/TNF monoclonal antibodies prevent septic shock during lethal bacteraemia", <u>Nature</u> 330:662-664 (1987).			
	BN	TSUJIMOTO et al, "Characterization and Affinity Crosslinking of Receptors", <u>Archives of Biochem. And Biophys.</u> 249(2):563-568 (1986).			
	BO	VITT et al, "Biological and Structural Characterization of the Tumor Necrosis Factor Receptor on Multiple Cell Types: Relationship to Function", <u>Fed. Proc.</u> 46.2117 (1987), abstract no. 1118.			
	BP	WALLACH, D., "Preparations of Lymphotoxin Induce Resistance to Their Own Cytotoxic Effect", <u>J. Immunol.</u> , 132(5):2464-2469 (1984).			
	BQ	WALSH et al, "Isolation and Purification of ILS, an Interleukin 1 Inhibitor Produced by Human Gingival Epithelial Cells", <u>Clin. Exp. Immunol.</u> 68:366-374 (1987).			
	BR	YOSHIE et al, "Binding and Crosslinking of <sup>125</sup> I-Labeled Recombinant Human TNF", <u>J. Biochem.</u> 100:531-541 (1986).			
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